

Utah Department of Natural Resources

Division of Water Resources



MISSION

The Division of Water Resources plans, conserves, develops and protects Utah's water resources.

PRIMARY SERVICES PROVIDED

- Protect Utah's rights to develop and use its entitlement to interstate waters.
- Provide technical and financial assistance to encourage the highest beneficial uses of water consistent with economic, social and environmental considerations.
- Identify future water needs and implement water management, conservation and development strategies.

PRIMARY CUSTOMERS

We serve the citizens of Utah through water suppliers and federal, state and local entities.

FY 2017 & 18 ACCOMPLISHMENTS

- Involved in the planning, design, construction and financing of 11 water projects in FY17.
- Worked on improvements to the municipal and industrial water data collection program as directed by the 2015 Leg Audit, the 2017 follow up audit and the third party review.
- Updated water conservation plan procedures to help entities reach their water efficiency potential.
- Collaboratively created Utah's first Water Conservation Certification. Implemented Utah Water Use: Hall of Fame or Shame, a statewide water use reporting tool that promotes accountability and efficient water practices. Continued H2Oath and education programs.
- Funded phase two of AWWA water auditing pilot program.
- Feasibility Study work on the Bear River Development process and NEPA progress on the Lake Powell Pipeline as directed by Utah Code.
- Continued work on Colorado River drought contingency planning with the other basin states. Successfully negotiated Minute 323 which directs certain actions between the US and Mexico.

ISSUES AND CHALLENGES

Major Policy Issues & Challenges

- Need for universal secondary water metering in order to reduce estimation and improve efficiency.
- Improving water supply and use data collection, processing and reporting.
- Plan for climate change and drought conditions.
- Resources for retaining excellent staff (ie salaries, benefits and flexible working conditions).
- Funding needs for water infrastructure and the lessening of Federal money now available.
- Pre-environmental work on the Lake Powell Pipeline and feasibility work on Bear River Development as directed by Utah Code.
- Provide adequate funding for Dam Safety projects.

Plan of Action

The Division looks forward with optimism that the challenges in meeting future water needs can be successfully dealt with through:

- Cooperative planning to meet future water needs
- Water conservation
- Development of the Bear River
- Construction of Lake Powell Pipeline
- Interstate negotiations to ensure full development of our federal/state compact water entitlements
- Funding of water projects
- Better water supply and use information
- Statewide water planning
- Continue to establish benchmarks & performance measures to increase our efficiency and effectiveness



**Water Conservation
& Education**



**Statewide Poster Contest Winner
Dallin Wilkins, Salina Elementary**



**Weather
Modification**



**Dam Safety
Rehabilitation**

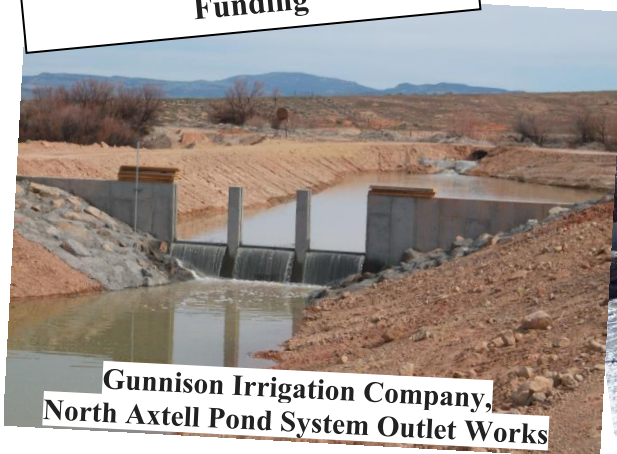


**Millsite Spillway
Excavation**

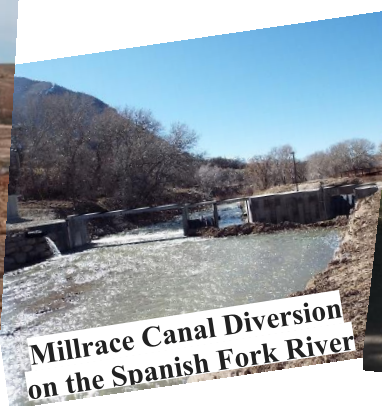


**Tibble Fork Dam
and Reservoir**

**Water Development Project
Funding**



**Gunnison Irrigation Company,
North Axtell Pond System Outlet Works**



**Millrace Canal Diversion
on the Spanish Fork River**



**New Logan River Diversion
Cache Highline Water**